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"#" indicates a package specification code.

## GCM155L81C473KA37#















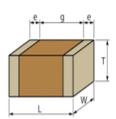
< List of part numbers with package codes > GCM155L81C473KA37D GCM155L81C473KA37J

### GCM155L81C473KA37W



### Appearance & Shape







### References

| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 10000                           |
| J         | 330mm Paper Tape        | 50000                           |
| W         | 180mm Paper Tape (W8P1) | 20000                           |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 1.6mg |  |
| φ180mm Reel | 118g  |  |

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# **Specifications**

| Length   | 1.0±0.05mm     |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance                                      | 47000pF ±10%   |
| Distance between external terminals g            | 0.3mm min.     |
| External terminal size e                         | 0.15 to 0.35mm |
| Operating Temperature<br>Range                   | -55°C to 150°C |
| Rated Voltage                                    | 16Vdc          |
| Size code in inch(mm)                            | 0402 (1005M)   |
| Capacitance change rate                          | +15.0/-40.0%   |
| Temperature characteristics (complied standard)  | X8L(MURATA)    |
| Temperature range of temperature characteristics | -55°C to 150°C |
|  |                |

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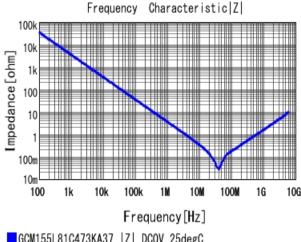
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# GCM155L81C473KA37#

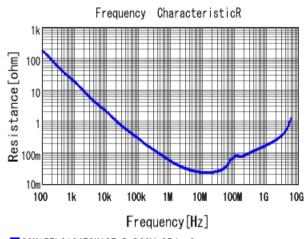


## Characteristic Data

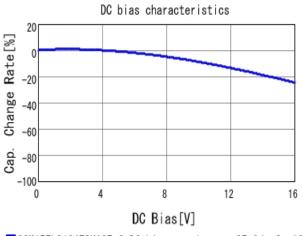
The charts below may show another part number which shares its characteristics.



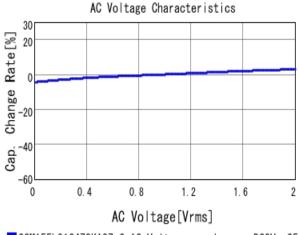




GCM155L81C473KA37 R DCOV, 25degC



GCM155L81C473KA37 C-DC bias capchange, 25.0degC, AC1.



GCM155L81C473KA37 C-AC Voltage capchange, DCOV, 25.0d

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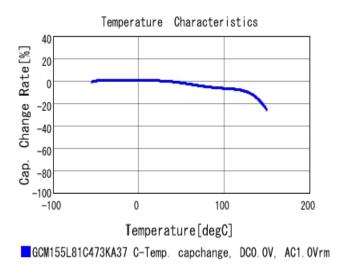


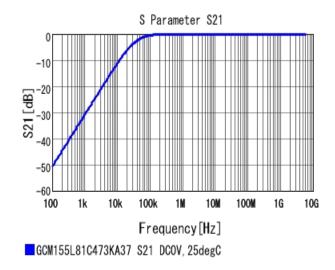
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